

## ABSTRACT OF THE DISCLOSURE

Aqueous silicone emulsions are prepared by emulsifying silicone, emulsifier, and water in a first high shear mixer, and introducing the viscous phase thereby obtained, optionally with further components, into a second high shear mixture. A set point for temperature and pressure after each mixer is established, and the measured temperatures and pressures are used in a feedback loop to adjust process parameters such that the set points are maintained.